

# United States Department of Agriculture National Agricultural Statistics Service



## **ARIZONA CROPS**

October 2010 --- Released October 12, 2010

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Cotton: Area Harvested, Yield, and Production by Type, State, and United States, 2009 and Forecasted October 1, 2010

	Area H	arvested	<b>0 01</b>	Yield Per Acre	Production 1/		
Type and State	2009	2010	2009	Sep 1, 2010	Forecasted Oct 1, 2010	2009	2010
	1,000	Acres		Pounds		1,000 B	ales 2/
<u>Upland</u>							
AL	248.0	343.0	668	630	616	345.0	440.0
AZ	144.0	193.0	1,477	1,467	1,492	443.0	600.0
AR	500.0	540.0	818	1,067	1,067	852.0	1,200.0
CA	70.0	123.0	1,646	1,522	1,483	240.0	380.0
FL	78.0	89.0	723	701	647	117.5	120.0
GA	990.0	1,325.0	902	833	761	1,860.0	2,100.0
KS	34.0	48.0	748	680	700	53.0	70.0
LA	225.0	250.0	745	787	845	349.0	440.0
MS	290.0	420.0	687	903	949	415.0	830.0
MO	260.0	313.0	927	966	1,043	502.0	680.0
NM	29.5	43.0	1,172	1,005	1,060	72.0	95.0
NC	370.0	545.0	990	775	766	763.0	870.0
OK	195.0	265.0	785	815	824	319.0	455.0
SC	114.0	200.0	872	816	840	207.0	350.0
TN	280.0	387.0	843	881	905	492.0	730.0
TX	3,500.0	5,400.0	634	782	791	4,620.0	8,900.0
VA	63.0	82.0	1,052	673	673	138.1	115.0
US	7,390.5	10,566.0	766	833	835	11,787.6	18,375.0
Amer-Pima 3/							
AZ	1.6	2.5	1,170	960	960	3.9	5.0
CA	116.0	184.0	1,494	1,174	1,174	361.0	450.0
NM	2.8	3.0	686	928	928	4.0	5.8
TX	17.8	17.5	836	1,015	1,015	31.0	37.0
US	138.2	207.0	1,389	1,154	1,154	399.9	497.8
A 11							
All US	7,528.7	10,773.0	777	839	841	12,187.5	18,872.8
<u>US</u>	1,326.1	10,773.0	111	637	041	12,107.3	10,072.0

<sup>1/</sup> Production ginned and to be ginned.

Grains and Hay: Area Harvested, Yield, and Production, Arizona and United States, 2009-2010

-			Arizona		United States			
Crop	Unit	2009	Oct 1, 2010	2010 as % of 2009	2009	Oct 1, 2010	2010 as % of 2009	
<b>Durum Wheat</b>								
Harvested	1,000 acres	124	79	64	2,428	2,529	104	
Yield per acre	Bushels	100	115	115	44.9	44.0	98	
Production	1,000 Bushels	12,400	9,085	73	109,042	111,350	102	
Winter Wheat 1	<u>/</u>							
Harvested	1,000 acres	5	6	120	34,510	31,749	92	
Yield per acre	Bushels	85	75	88	44.2	46.8	106	
Production	1,000 Bushels	425	450	106	1,524,608	1,485,236	97	
<b>Spring Wheat</b>								
Harvested	1,000 acres				12,955	13,379	103	
Yield per acre	Bushels				45.1	46.9	104	
Production	1,000 Bushels				584,411	626,937	107	
Barley								
Harvested	1,000 acres	45	44	98	3,113.0	2,471.0	79	
Yield per acre	Bushels	115	125	109	73.0	73.6	101	
Production	1,000 Bushels	5,175	5,500	106	227,323	181,884	80	
Alfalfa Hay 2/								
Harvested	1,000 acres	280	300	107	21,227.0	20,732.0	98	
Yield per acre	Tons	8.50	8.90	105	3.35	3.44	103	
Production	1,000 tons	2,380	2,670	112	71,030.0	71,326.0	100	

<sup>1/</sup> For Arizona, wheat other than Durum.

<sup>2/480-</sup>lb net weight bales.

<sup>3/</sup> Estimates for current year carried forward from an earlier forecast.

<sup>2/</sup> Forecasted October 1, 2010.

## Fresh Market Vegetables and Melons: Area Harvested by Crop, State, and Total, Fall Season, 2008-2009 and Forecasted Area 2010

	Usual		2010 as			
Crop and State	Harvest	Harve	ested	For	2010 as % of	
Crop and State	Period	2008	2009	Harvest 2010	2009	
			Acres		Percent	
Cantaloupes						
AZ	Oct-Dec	7,500	9,800	9,500	97	
CA	Oct-Dec	4,000	4,000	4,000	100	
Total		11,500	13,800	14,000	101	
Honeydews						
$\mathbf{AZ}^{T}$	Oct-Dec	1,400	1,600	1,300	81	
CA	Oct-Dec	1,900	2,000	2,300	115	
Total		3,300	3,600	3,600	100	

# Pecans: Utilized Production by State and United States, 2008-2009 and Forecasted October 1, 2010

	Utilized Production							
State	2008	2009	Forecasted Oct 1, 2010					
		1,000 Pounds						
AL	8,000	14,000	8,000					
AZ	17,500	20,000	19,000					
AR	1,500	2,500	1,000					
CA	3,750	3,920	4,000					
FL	1,700	3,100	1,500					
GA	70,000	90,000	75,000					
KS	1,900	1,000	2,300					
LA	5,000	9,000	8,000					
MS	1,500	3,000	1,500					
MO	1,130	1,810	800					
NM	43,000	68,000	56,000					
NC 1/	700	(NA)	(NA)					
OK	5,000	13,500	22,000					
SC	3,400	2,000	2,200					
TX	30,000	60,000	70,000					
US	194,080	291,830	271,300					

1/ Estimates discontinued in 2009.

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# The United States All Orange Forecast Up 10 Percent from 2009-10

The United States all orange forecast for the 2010-2011 season is 9.06 million tons, up 10 percent from the 2009-2010 final utilization. The Florida all orange forecast, at 146 million boxes (6.57 million tons), is up 9 percent from last season's final utilization. Early, midseason, and navel varieties in Florida are forecast at 69.0 million boxes (3.11 million tons), 1 percent higher than last season. The Florida Valencia orange forecast, at 77.0 million boxes (3.47 million tons), is up 18 percent from the 2009-2010 crop. Weather conditions during early 2010 were characterized by extremely cold temperatures and above average rainfall. Average fruit per tree is projected to be 15 percent higher than last season.

All orange production in California is forecast at 2.42 million tons (60.5 million boxes), up 14 percent from last season. The California navel forecast, at 1.86 million tons (46.5 million boxes), is up 17 percent from the 2009-2010 crop. Valencia oranges are forecast at 560,000 tons (14.0 million boxes), unchanged from last season. The navel orange crop continued to develop slightly behind schedule, with harvest expected to begin in late-October to early-November. In Texas, orange production is forecast at 1.69 million boxes (72,000 tons), up 3 percent from last season's final utilization.

Arizona's 2010-2011 lemon production is forecast at 2.70 million boxes, up 23 percent from last season. The United States lemon production is forecast at 23.7 million boxes, up 4 percent from the 2009-2010 season.

Arizona tangerine/tangelo production for the 2010-2011 season is forecast at 300,000 boxes, 50,000 boxes less than the previous season. Total United States tangerine production is forecast at 14.8 million boxes.

## **Release Dates For Upcoming National Reports**

October 25	Cotton Ginnings
October 29	Agricultural Prices
November 9	Cotton Ginnings
November 9	Crop Production

Citrus: Acreage, Yield, Utilization, Price, and Value, Arizona and United States, 2008 – 2010

	Citrus: Acreage, Yield, Utilization, Price, and Value, Arizona and United States, 2008 – 2010										
Crop and	Bearing	Yield		tion of Produc			rice Per Box 1/			ue of Production	
Season	Acreage	per Acre	Fresh	Processed	Total	Fresh	Processed	All	Fresh	Processed	Total
	Acres	Boxes 2/		1,000 Boxes			Dollars		1	,000 Dollars	
<u>Arizona</u>											
Navel and Mis	sc Oranges	:									
2007-08	1,500			75	230	11.03	1.46	7.91	1,710	110	1,820
2008-09	1,500	100	117	33	150			11.62			1,744
2009-10 <b>3</b> /											
Valencias											
2007-08	900			50	150	4.61	1.37	3.53	461	69	530
2008-09	900	111	45	55	100			6.18			618
2009-10 <b>3</b> /											
All Oranges											
2007-08	2,400	158	255	125	380	8.51	1.43	6.18	2,171	179	2,350
2008-09	2,400	104	162	88	250	13.56		9.45	2,197		2,362
2009-10 3/											
Grapefruit											
2007-08	500	200	100		100	8.68		8.68	868		868
2008-09	400	63	25		25						
2009-10 3/											
Lemons											
2007-08	12,000	125	982	518	1,500	51.13	-0.44	33.32	50,210	-228	49,982
2008-09	12,000	250	1,114	1,886	3,000			9.88			29,641
2009-10	11,000	200	1,118	1,082	2,200			14.89			32,751
Tangerines 4/	1										
2007-08	2,500	160	310	90	400	27.78	0.24	21.58	8,612	22	8,634
2008-09	2,500	100	146	104	250						
2009-10	2,500	140	205	145	350						
<b>United States</b>											
Oranges-Early	v Midseas	on Midseas	on and Navel	5/							
2007-08	356,900			89,790	130,330	12.49	7.72	9.06	508,364	683,202	1,191,566
2008-09	354,800			85,691	120,550	14.40	7.23	9.10	507,345	614,069	1,121,414
2009-10	347,800			71,112	112,460	15.03	7.40	9.95	623,180	520,403	1,143,583
Valencias	347,000	323	71,540	/1,112	112,400	13.03	7.40	7.73	023,100	320,403	1,143,303
2007-08	306,200	340	14,149	89.897	104.046	10.69	9.59	9.72	151.583	855.687	1,007,270
2008-09	301,500		, .	77,586	90,159	11.40	9.09	9.38	146,007	702,649	848,656
2009-10	295,000		,	65,885	79,275	12.62	9.50	9.97	168,952	622,447	791,399
All Oranges 5	,	20)	13,370	03,003	17,213	12.02	7.50	7.71	100,732	022,447	171,377
2007-08	663,100	353	54,689	179,687	234,376	12.02	8.66	9.36	659,947	1,538,889	2,198,836
2008-09	656,300			163.277	210,709	13.60	8.11	9.22	653,352	1,316,718	1.970.070
2009-10	642,800			136,997	191,735	14.44	8.41	9.96	792,132	1,142,850	1,934,982
Grapefruit	072,000	270	34,730	130,777	171,733	17.77	0.41	7.70	172,132	1,142,030	1,754,762
2007-08	83,400	454	19,223	18,677	37,900	11.56	2.88	7.15	219.682	53,394	273,076
2008-09	80,400		- , -	14,661	32,025	10.23	3.26	6.93	176,472	47,626	224,098
2009-10	76,200			13,197	30,100	13.50	4.91	9.61	221,598	64,395	285,993
Lemons	70,200	373	10,703	13,177	30,100	13.50	7.71	7.01	221,370	04,373	203,773
2007-08	59,000	276	10,382	5,918	16,300	50.68	-0.44	32.12	526,132	-2,604	523,528
2008-09	59,000		,	9,986	24,000	50.00	-0.74	13.96	320,132	-2,004	335,065
2009-10	57,000		, -	10,482	22,700			16.77			380,634
Tangerines 4/	57,000	390	12,210	10,402	22,700			10.77			300,034
2007-08	40,500	311	9.189	3,411	12,600	23.76	3.20	17.91	226,036	10,157	236,193
2007-08	44,200			2,217	10,800	23.76	1.13	18.44	204,986	2,263	207,249
2009-10	45,800		,	3,204	14,700	23.05	2.47	18.41	268,412	7,723	276,135
1/ Equivalent pa			11,490	3,404	17,700	23.00	4.41	10.41	200,412	1,123	410,133

Spring Potatoes: Acreage, Yield, Production, Price, and Value by State and United States, 2008 – 2009

State	Area P	Area Planted		Area Harvested		Yield		Production		Price per Cwt.		Value of Production 1/	
	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009	
	1,000	Acres	1,000 Acres		Cwt.		1,00	1,000 Cwt		Dollars		1,000 Dollars	
$\mathbf{AZ}$	3.5	4.0	3.5	4.0	300	280	1,050	1,120	15.10	14.80	15,855	16,576	
CA	15.4	17.8	15.4	17.5	450	410	6,930	7,175	14.20	17.50	98,406	125,563	
FL	28.5	32.6	27.9	28.9	285	266	7,952	7,700	16.50	17.70	131,040	135,201	
NC	14.5	16.0	14.0	15.0	180	225	2,520	3,375	10.30	10.50	25,956	35,438	
TX	8.4	8.8	8.0	8.3	210	235	1,680	1,951	17.80	14.10	29,904	27,509	
Total	70.3	79.2	68.8	73.7	293	289	20,132	21,321	14.97	15.96	301,161	340,287	

<sup>1/</sup> May not calculate due to rounding

<sup>1/</sup> Equivalent packinghouse-door returns.
2/ Arizona net weight per box: oranges 75 pounds, grapefruit 67 pounds, lemons 76 pounds, and tangerines 75 pounds.

<sup>3/</sup> Estimates discontinued.

<sup>4/</sup> Includes tangelos and tangors.

<sup>5/</sup> Includes Temples.

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## **September Farm Prices Received Index Advanced 5 Points**

The preliminary All Farm Products Index of Prices Received by Farmers in September, at 150 percent, based on 1990-1992=100, increased 5 points (3.4 percent) from August. The Crop Index is up 6 points (3.8 percent) and the Livestock Index increased 1 point (0.7 percent). Producers received higher prices for corn, wheat, broilers, and milk and lower prices for lettuce, eggs, soybeans, and strawberries. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of

commodities producers sell. Increased monthly marketings of soybeans, corn, apples, and potatoes offset decreased marketings of cattle, wheat, broilers, and grapes.

The preliminary All Farm Products Index is up 24 points (19 percent) from September 2009. The Food Commodities Index, at 147, increased 1 point (0.7 percent) from last month and increased 22 points (18 percent) from September 2009.

#### **Prices Paid Index Up 1 Point**

The September Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 183 percent of the 1990-1992 average. The index is up 1 point (0.5 percent) from August and 7 points (4.0 percent) above September 2009. Higher prices in September for feed grains, complete feeds, concentrates, and

LP gas more than offset lower prices for feeder cattle, diesel, potash & phosphate, and gasoline.

Prices Received by Farmers: Arizona and United States, September 2009 and 2010 and August 2010

			Arizona	, <b>,</b>	United States			
Commodity	Unit	September 2009 Entire Month	August 2010 Entire Month	September 2010 Mid-Month	September 2009 Entire Month	August 2010 Entire Month	September 2010 Mid-Month	
Upland Cotton	\$ Lb	1/	1/	1/	0.550	0.772	0.768	
Durum Wheat	\$ Bu	1/	1/	1/	4.95	4.43	5.01	
Alfalfa Hay Baled 2/	\$ Ton	105.00	120.00	120.00	109.00	116.00	117.00	
Cows 3/	\$ Cwt	46.00	61.00	61.00	44.30	58.40	56.60	
Steers and Heifers	\$ Cwt	86.00	95.00	99.00	85.50	98.00	99.30	
Beef Cattle 4/	\$ Cwt	61.60	82.10	84.60	80.50	93.50	94.40	
Calves	\$ Cwt	101.00	123.00	121.00	105.00	121.00	120.00	
All Milk 5/	\$ Cwt	12.40	16.40	16.90	13.00	16.70	17.20	

Prices not published to avoid disclosure of individual operations or insufficient sales.

Mid-month.

2/3/ Beef cows and cull dairy cows sold for slaughter.

"Cows" and "steers and heifers" combined.

Preliminary; before for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

**United States Price Index Summary Table** 

Index $1990-92 = 100$	20	09	2010			
111dex 1990-92 = 100	August	September	August	September		
Prices Received	126	126	145	150		
Prices Paid	177	176	182	183		
Ratio 1/	71	72	80	82		

Ratio of index of prices received by farmers to index of prices paid by farmers.